

RECEIVED
CENTRAL FAX CENTER

OCT 05 2004

PTO/SB/07 (08-03)

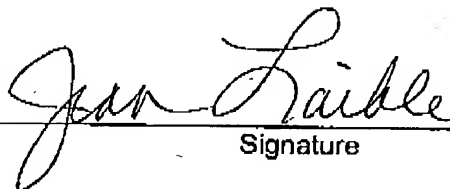
Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

FACSIMILE: 703.872.9306

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on October 5, 2004
Date*6 pages
attached*

Signature

Jean Laible

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Re: USSN 10/706,846 Filed: November 12, 2003
Entitled: Method of Manufacturing Near Net Shape Alloy Products
Attorney Docket No: 03-1257Attorney: D. Mark Maloney Phone: 724.337.6368
Eckert Seamans Cherin & Mellott
Alcoa Technical Center, Alcoa Center, PA 15069Attached: Amendment - 4pp
Extension of Time Request - 1p
Credit Card Form - 1p

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED
CENTRAL FAX CENTER

OCT 05 2004

Inventor et al
USSN 10/706,846
Filed 11/12/2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)	Examiner Janell Combs Morillo
Venema, et al.)	Group Art Unit 1742
Serial No. 10/706,846)	Atty. Docket No. 03-1257
Confirmation No. 6084)	
Filed 11/12/2003)	
For Method of Manufacturing)	
Near Net Shape Alloy Products)	

Response to Office Action

October 5, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated May 5, 2004, please amend the
above-identified application as follows:

Remarks begin on page 2 of this paper.